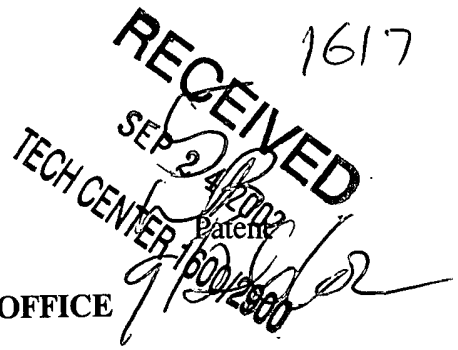




Attorney Docket # 4830-2CON



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Pericles CALIAS et al.

Serial No.: 10/075,184

Filed: February 14, 2002

For: Drug Delivery of Proteins From Polymeric  
Blends

Examiner:

Group Art:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

September 17, 2002

(Date of Deposit)

Kent H. Cheng

Name of applicant, assignee or Registered Representative

*Kent H. Cheng*  
Signature

September 17, 2002

Date of Signature

Assistant Commissioner for Patents  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

S I R:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO 1449. Copies of the listed documents are also enclosed.

It is respectfully requested that the above information be considered by the Examiner and that the copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

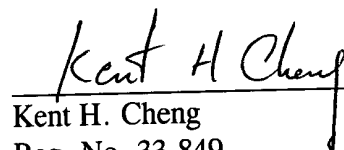
In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56(b),

or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

If any fees or charges are deemed required at this time in connection with the application, the same may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By:

  
Kent H. Cheng  
Reg. No. 33,849  
551 Fifth Avenue, Suite 1210  
New York, New York 10176  
(212) 687-2770

Dated: September 17, 2002

## LIST OF REFERENCES CITED BY APPLICANT

Att. Docket No.: 4830-2CON

Filing Date: February 14, 2002

Serial No.: 10/075,184

Group Art:

Applicant: Pericles CALIAS et al.

## U.S. PATENT DOCUMENTS

*Ex. Intls.		Document No.	Date	Name	Class	Subclass	Filing Date
	AA	5,378,540	1/3/95	Olson			
	AB	5,741,600	4/21/98	Olson			
	AC	5,610,214	3/11/97	Olson			
	AD	5,380,780	1/10/95	Olson			
	AE	4,201,216	5/6/80	Mattei			
	AF	3,896,814	6/29/75	Vivien et al.			
	AG	4,624,256	11/25/86	Messier et al.			
	AH	4,137,279	1/30/79	Smith et al.			
	AI	4,649,920	3/17/87	Rhum			
	AJ	2,576,576	11/27/51	Cresswell et al.			
	AK	4,786,501	11/88	Janski et al.			
	AL	5,084,267	1/92	Damani			
	AM	5,278,201	1/94	Dunn et al.			
	AN	5,641,502	6/97	Skalla et al.			

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	A.M. Klibanov et al., "A New Approach to Preparative Enzymatic Synthesis"; Biotechnology & Bioengineering, Vol XIX, Pages 1351-1361 (1977) by John Wiley & Sons, Inc.
AP	"Final Report on the Safety Assessment of Blyceryl Sterate and Glyceryl Stearate/SE": J. Am. College Toxicology, Vol. 1, No. 4, 12982, pp. 169-192 (1982).
AQ	Rong-Kun Chang, James C. Price and Clyde W. Whitworth, "Control of Drug Release Rates Through the Use of Mixtures of Polycaprolactone and Cellulose Propionate Polymers"; <u>Pharm Technol.</u> , pp. 24-33, October, 1986.
AR	Chang et al., "Control of Drug Release Rate by Use of Mixtures of Polycaprolactone and Cellulose Acetate Butyrate Polymers"; Drug Dev. & Indus. Pharmacy, 13(6), 1119-1135 (1987).
AS	J. Heller, "Synthesis and Use of Poly (Ortho Esters) for the Controlled Delivery of Therapeutic Agents"; Technomic Pub. Co. Inc. 1988, J. Bioactive and Compatible Polymers, Vol. 3, April 1988, pp. 97-105.
AT	C.G. Pitt et al., "Aliphatic Polyesters. 1. The Degradation of Poly(E-Caprolactone) In vivo"; Journal of Applied Polymer Science, Vol. 26, 3779-3787 (1981).

EXAMINER: \_\_\_\_\_

DATE CONSIDERED: \_\_\_\_\_

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

LIST OF REFERENCES CITED BY APPLICANT

Atty Docket No.: 4830-2

Filing Date: Apr 20, 1998

Serial No.: 09/063,098

Group Art: 1615

Applicant: Pericles CALIAS et al.



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*Ex. Intls.	Document No.	Date	Name	Class	Subclasses	Filing Date
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AC	5,610,214	Mar. 11, 1997	Olson	524	311	Jun. 7, 1995
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AI	4,649,920	Mar. 17, 1987	Rhum	128	335.5	Jan. 30, 1986
AJ	2,576,576	Nov. 27, 1951	Cresswell et al.	128	335.5	April 19, 1946

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AK	A. M. Klibanov et al., "A New Approach to Preparative Enzymatic Synthesis"; Biotechnology & Bioengineering, Vol. XIX, Pages 1351-1361 (1977) by John Wiley & Sons, Inc.
AL	"Final Report on the Safety Assessment of Glyceryl Stearate and Glyceryl Stearate/SE"; J. Am. College Toxicology, Vol. 1, No. 4, 12982, pp169-192 (1982)
AM	Rong-Kun Chang, James C. Price and Clyde W. Whitworth, "Control of Drug Release Rates Through the Use of Mixtures of Polycaprolactone and Cellulose Propionate Polymers"; Pharm Technol., pp 24-33, October, 1986
AN	Chang et al., "Control of Drug Release Rate by Use of Mixtures of Polycaprolactone and Cellulose Acetate Butyrate Polymers"; Drug Dev. & Indus. Pharmacy, 13(6), 1119-1135 (1987)
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AP	C.G. Pitt et al., "Aliphatic Polyesters. I. The Degradation of Poly(E-Caprolactone) In vivo"; Journal of Applied Polymer Science, Vol. 26, 3779-3787 (1981)

EXAMINER: \_\_\_\_\_

DATE CONSIDERED: 8/99

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# **Notice of References Cited**

Application No.

09/063098

Applicant(s)

CALIAS

Examiner

WEBMAN

Group Art Unit

1617

Page 1 of 1

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B	5084267	1/1992	DAMANI		
C	5278201	1/1994	DUNN ET AL		
D	5641502	6/1997	SKALLA ET AL		
E					
F					
G					
H					
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J					
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## **FOREIGN PATENT DOCUMENTS**

*	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
O						
P						
Q						
R						
S						
T						

## **NON-PATENT DOCUMENTS**

*	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
U		
V		
W		
X		

\* A copy of this reference is not being furnished with this Office action.  
(See Manual of Patent Examining Procedure, Section 707.05(a).)